

PROPELLER VISUAL PRESERVATION INSPECTION REPORT

PROPELLER CONDITION CODE (A, F, ETC.): _____

IDENTIFICATION DATA (STAMPED ON HUB/PALM)

SERIAL NO.	SHIP CLASS	STOCK NO.
DRAWING NO.		DRAWING REVISION: HUB/PALM _____ DWG _____
MONOBLOC <input type="checkbox"/> CPP <input type="checkbox"/>		RH <input type="checkbox"/> LH <input type="checkbox"/>
PORT <input type="checkbox"/> STBD <input type="checkbox"/> INBD <input type="checkbox"/> OUTBD <input type="checkbox"/> CENTER <input type="checkbox"/>		
NO. OF BLADES		MATERIAL

INSPECTION

INSPECTING ACTIVITY	LOCATION OF INSPECTION (ACTIVITY)
PRINTED NAME AND TITLE OF QUALIFIED INSPECTOR	TELEPHONE NUMBER
SIGNATURE	DATE OF INSPECTION
REVIEWED BY (SEE NOTE 6)	DATE

INSTRUCTIONS

1. Use this form by placing a check mark in the appropriate column -- YES, NO, or NA (not applicable).
2. Answer all questions. Use additional comments block if more space is needed.
3. If an answer indicates the possibility of an unsatisfactory propeller, explain in the REMARKS column.
4. Show the approximate size and location of all defects and damage on the appropriate sketch.
5. Identify damaged areas as old or new, if possible.
6. Government verification in contractor facility. Independent reviewer in government facility. Signature must be on all distribution copies.

DISTRIBUTION:

One copy to NSWCCD-SSES 9323
 One copy to NAVICP 05824
 One copy to Contracting Officer
 One copy to File
 Other:

PAGE 1 OF _____

ITEM	YES	NO	NA	REMARKS
1. Preservation and Storage				
a. Is the propeller stored in open covered storage or better?				
b. Is the propeller stored on blocks or skids?				
c. If the propeller is crated, is the crate damaged or deficient?				
d. Is the propeller preserved with strippable plastic coating?				
1. Is the coating white?				
2. Is the coating black?				
e. Is the plastic coating free of damage and deficiencies (e.g., tears, bare spots, peeling, porous, etc.)?				
f. For propellers less than 30 inches in diameter, is the propeller preserved with corrosion preventative compound?				
g. Are sheet metal blade edge protectors installed?				
h. Are there two layers of canvas or equivalent protection between blade edges and blade edge protectors?				
i. Are the blade edge protectors free of damage?				
j. Are the sheet metal edge protectors attached with at least two, but no more than four corrosion resistant straps?				
k. Is there canvas or equivalent between the edge protector straps and the propeller?				
l. Are the forward and aft faces of the hub protected?				
m. Are the ends of the hub bore sealed?				
n. If the crate, preservation or edge guards appear damaged, has the damage been investigated?				
o. Has investigated damage been repaired or the propeller tagged for future reference?				
p. Is the propeller hub or palm data readily visible?				
<div> <div>PROPELLER SERIAL NO.: _____</div> <div>PAGE 2 OF _____</div> </div>				

ITEM	YES	NO	NA	REMARKS
q. Are wood surfaces painted under stenciled markings with contrasting color?				
r. Are stenciled markings 1 inch high?				
s. Is the propeller or CP propeller blade marked with the following markings?				
1. Serial Number				
2. Stock Number				
3. Level of preservation/packaging and date				
4. Ship Class				
5. Condition code of propeller				
6. Weight and cube				
7. Do not remove blade edge protectors until propeller installation is complete.				
8. Handle by eyebolts or special tooling, as appropriate.				
9. If preservation or propeller is damaged notify NAVICP 05824, Mechanicsburg, PA.				
t. If the propeller or CP propeller blade is in a container, is the container marked with the following markings?				
1. Serial Number				
2. Stock Number				
3. Level of preservation/packaging and date				
4. Ship Class				
5. Condition code of propeller				
6. Weight and cube				
7. Caution: This side up (with arrows)				
8. Stow flat on container skids.				
9. If container is damaged notify NAVICP 05824, Mechanicsburg, PA.				
10. Crate number (1 of ____)				
11. Center of balance				
12. Reuseable				
13. Do not stack				
14. Fork here				
<div> <div>PROPELLER SERIAL NO.: _____</div> <div>PAGE 3 OF _____</div> </div>				

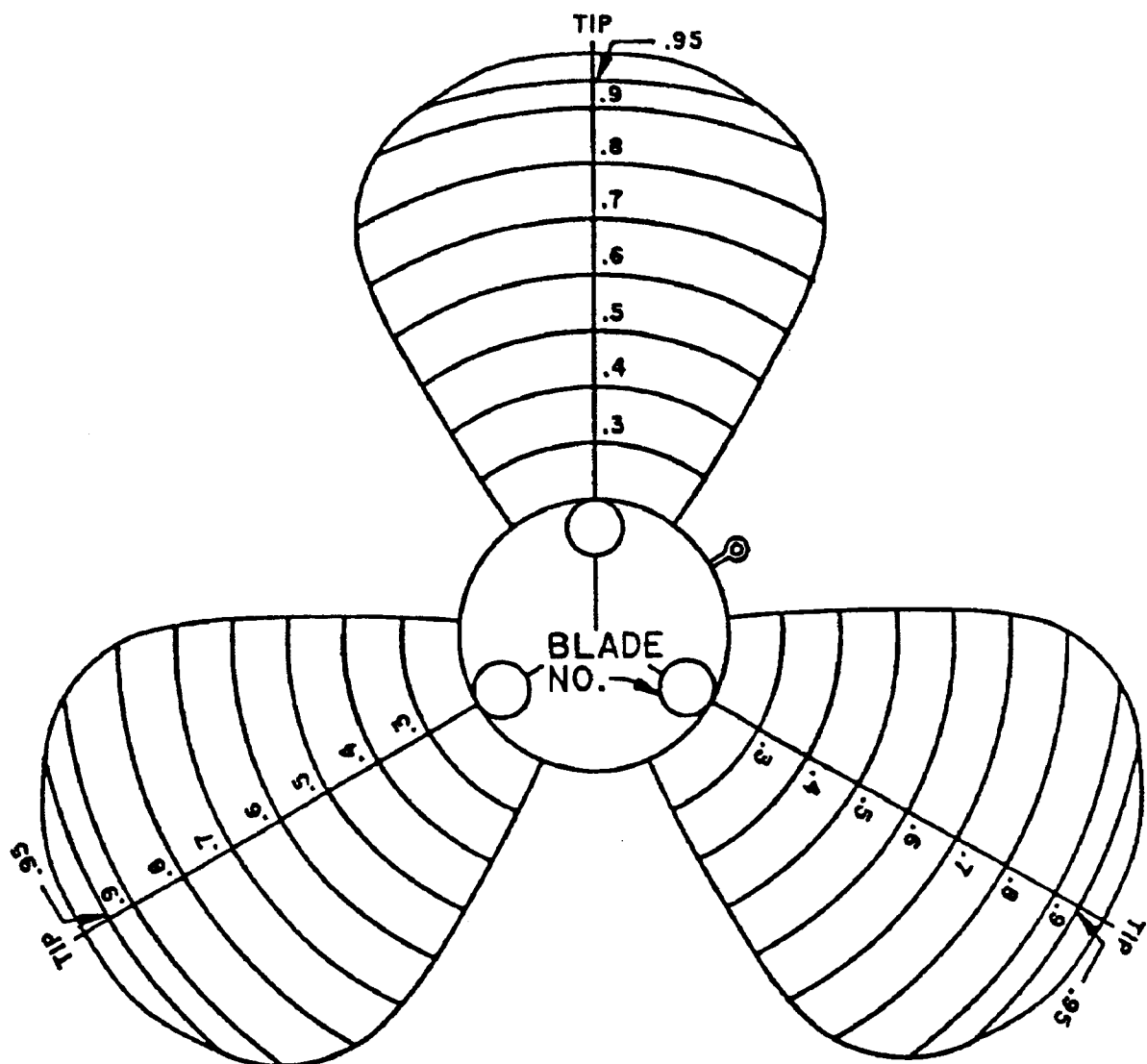
ITEM

6. Hub/Palm Stamped Data (Exactly as stamped.)

7. Additional Comments. (Use additional sheets, if necessary.)

PROPELLER SERIAL NO.: _____

PAGE 5 OF _____

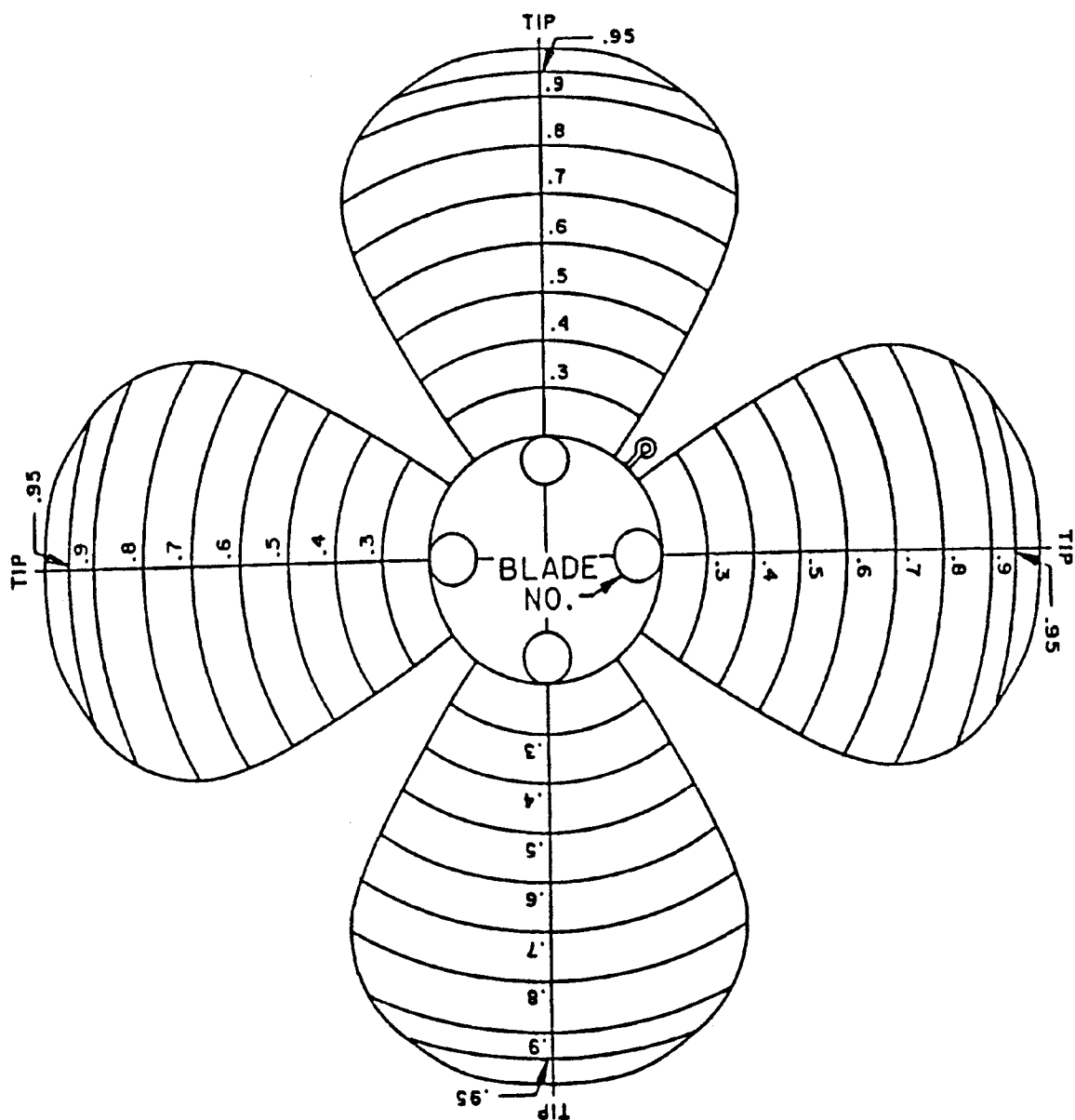


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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____

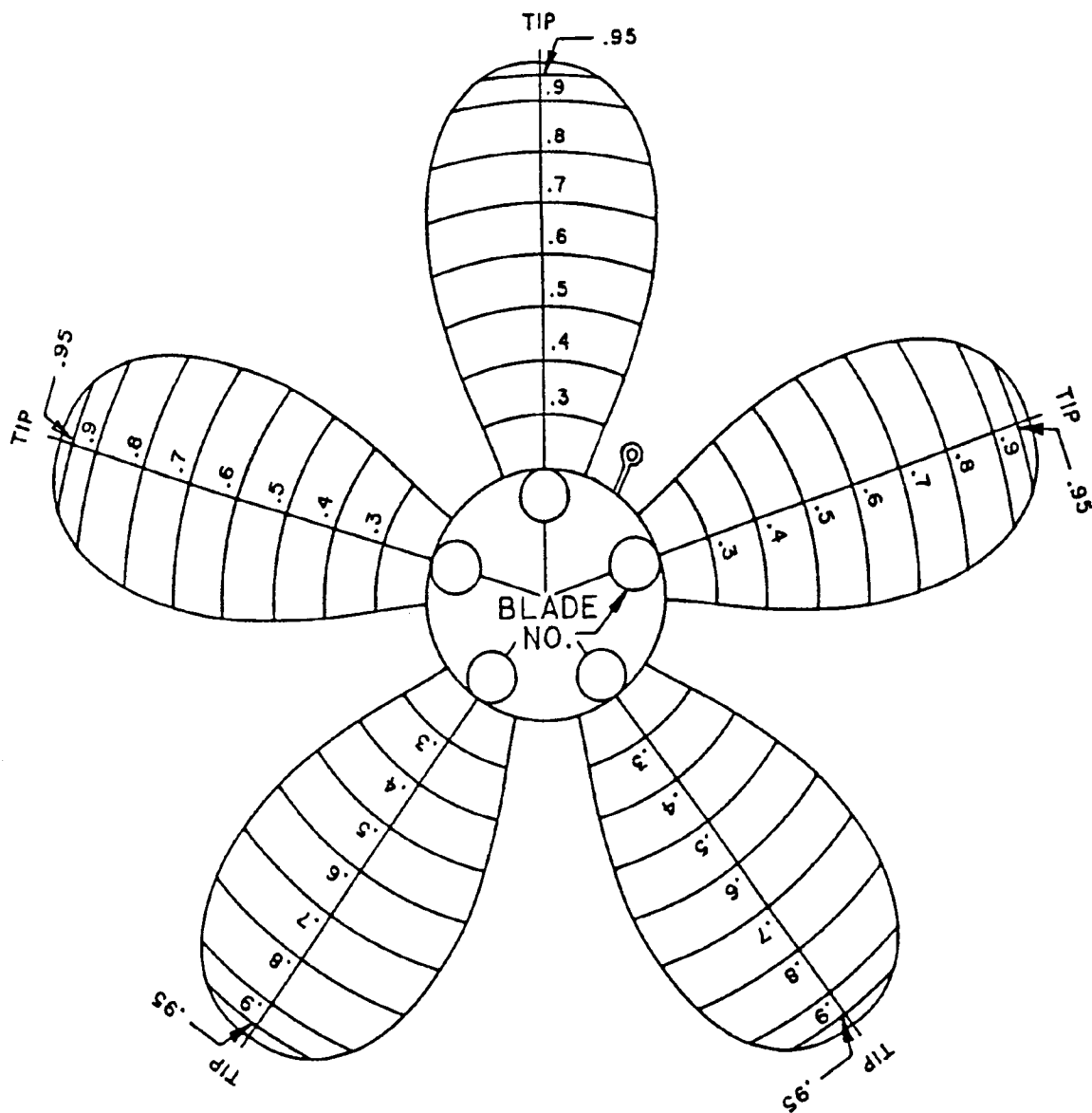


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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____

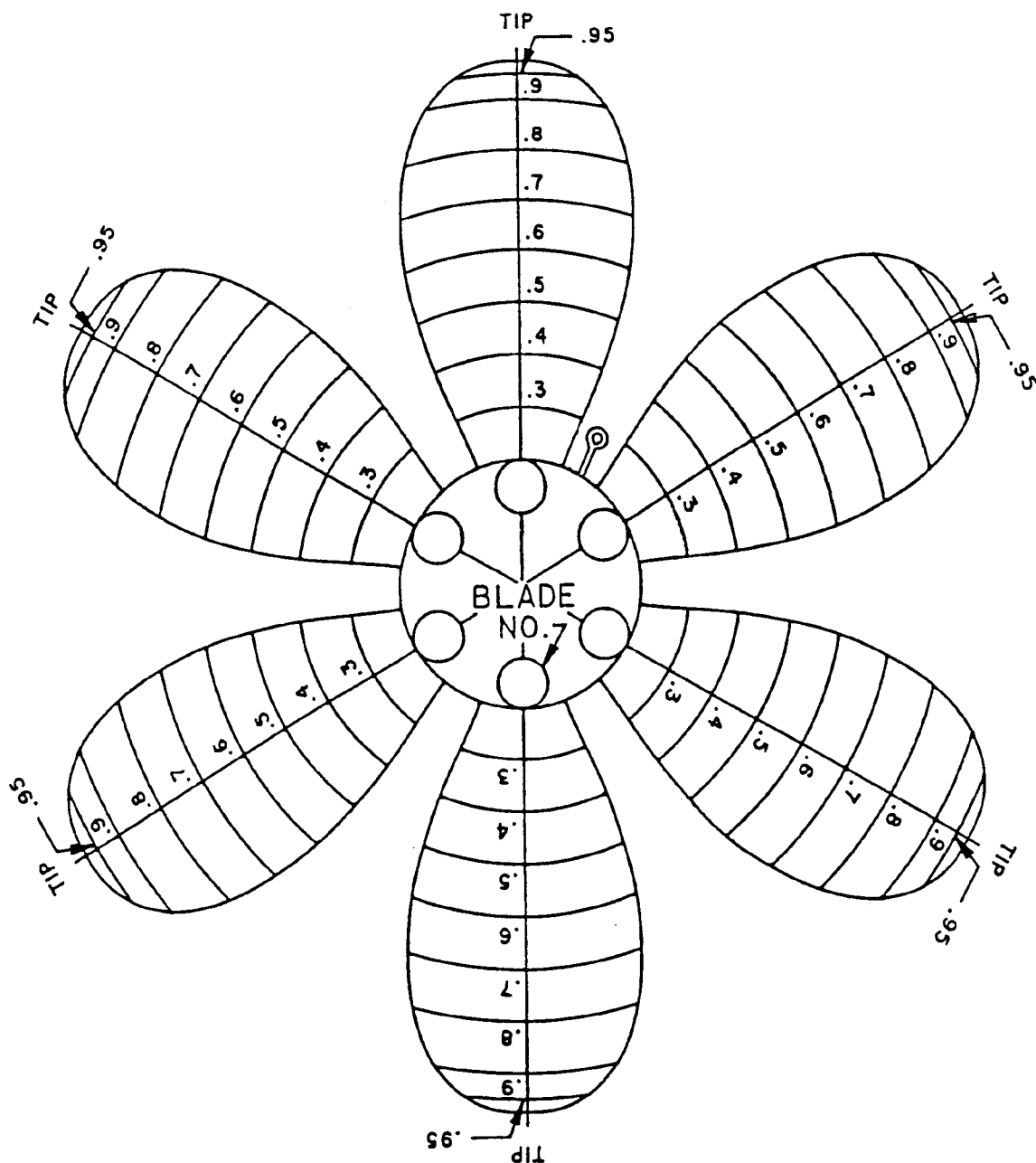


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PAGE _____ OF _____

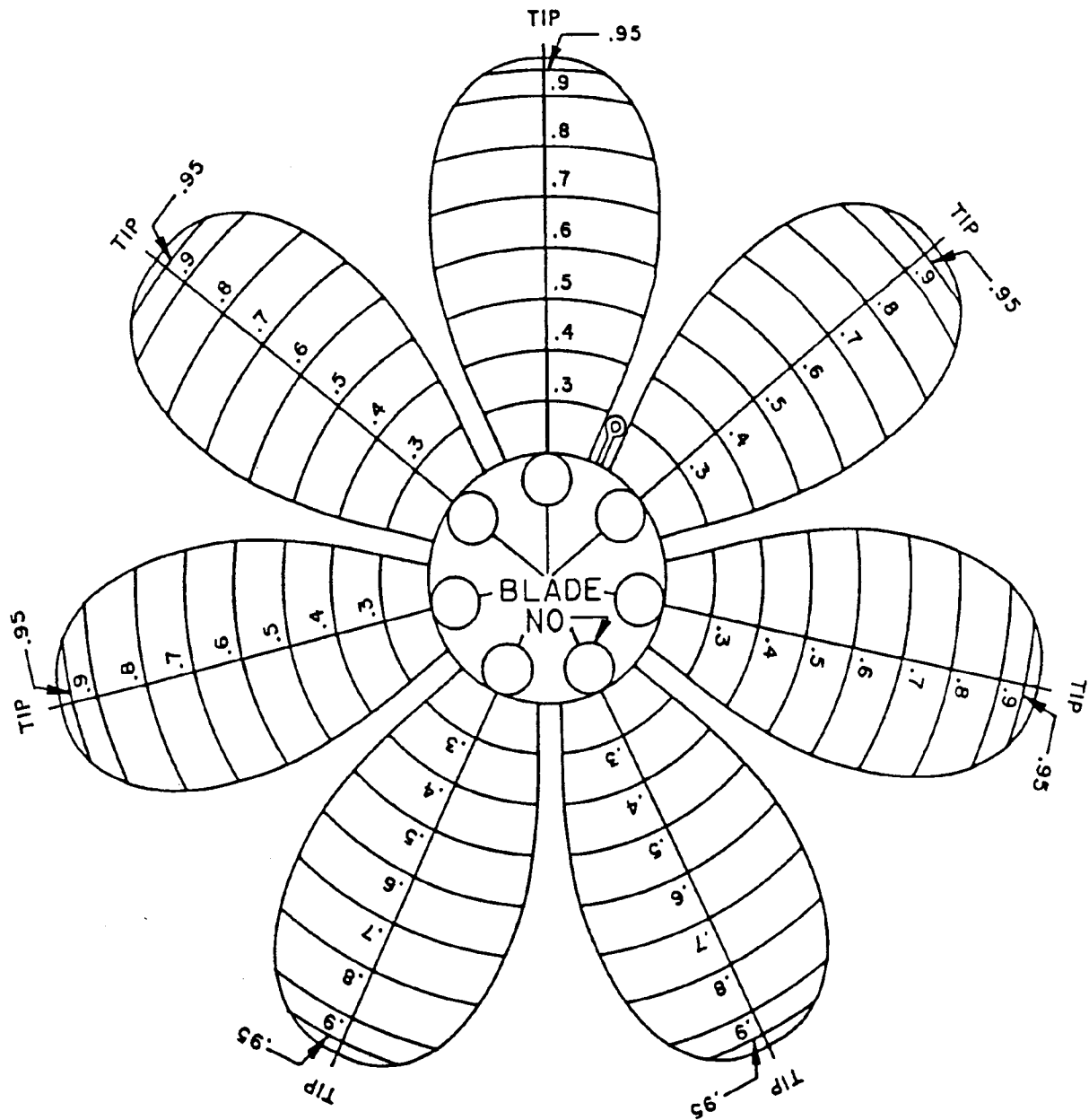


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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____

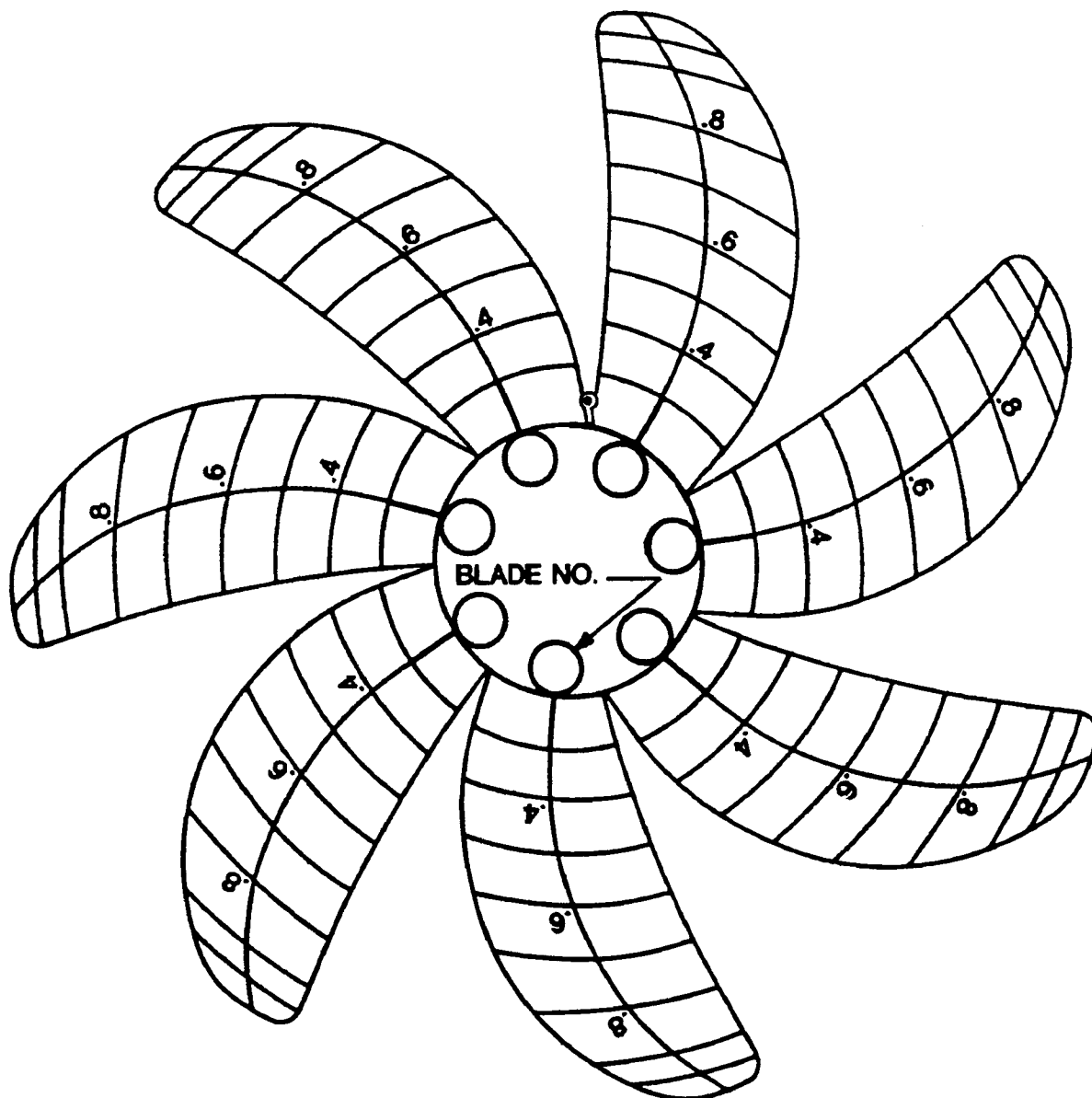


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PAGE _____ OF _____

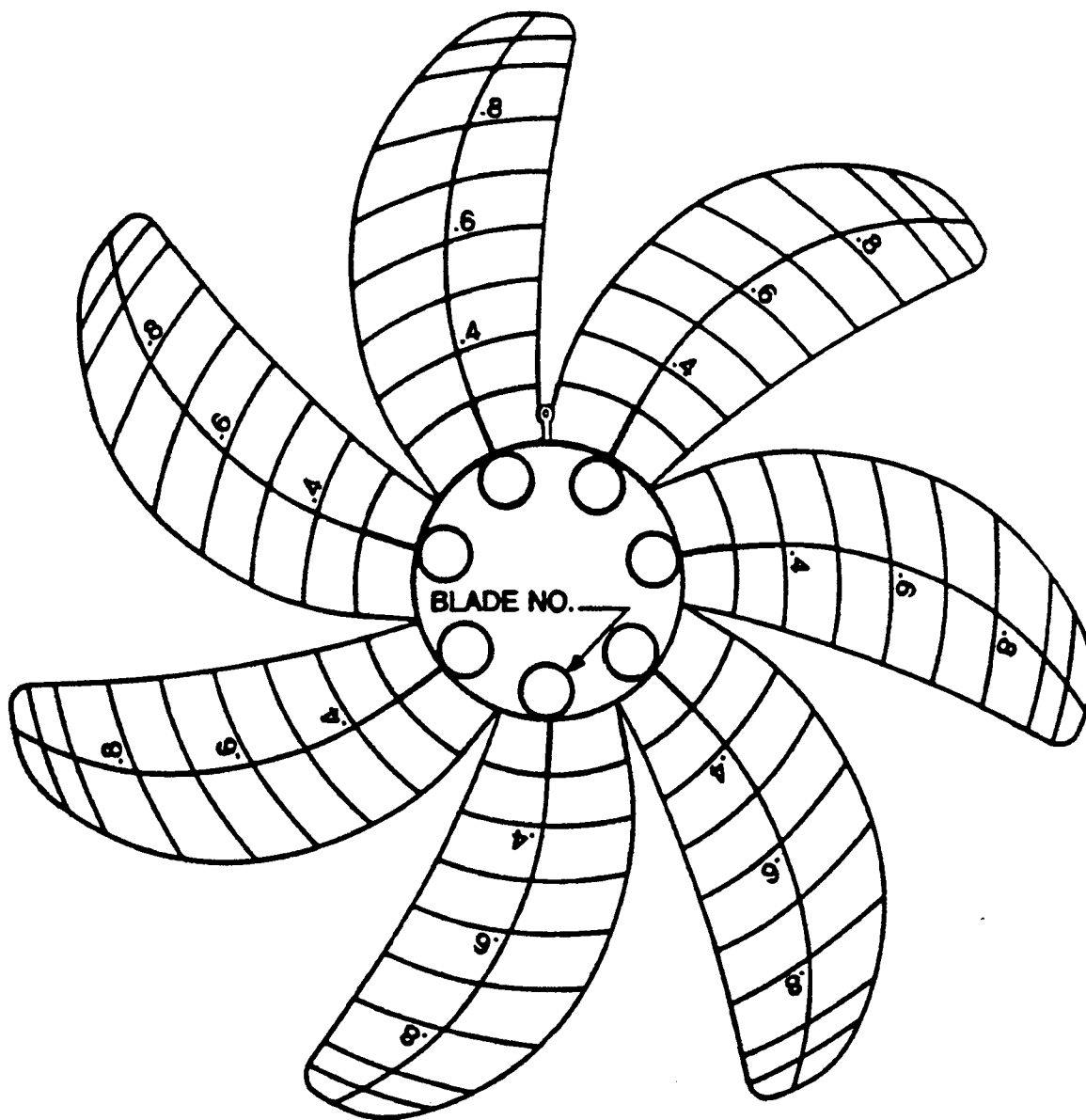


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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____

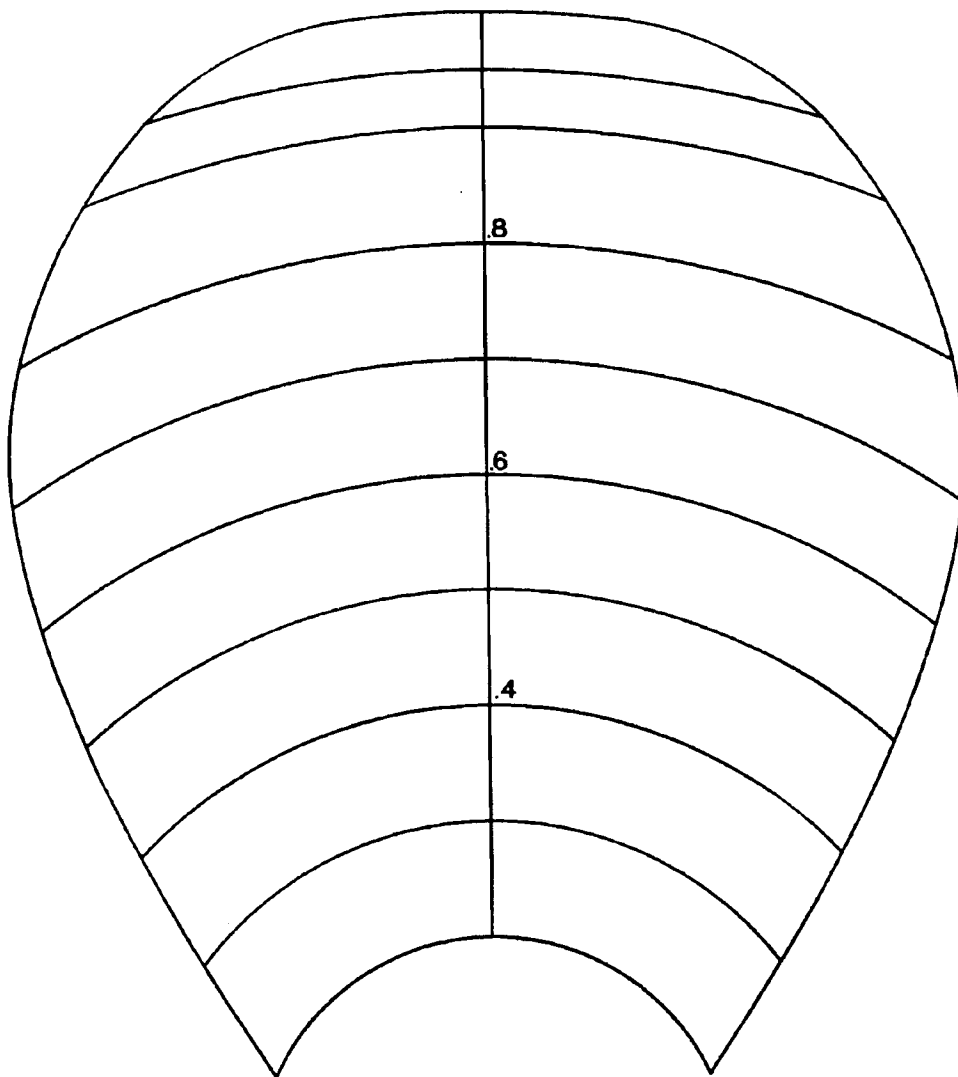


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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____



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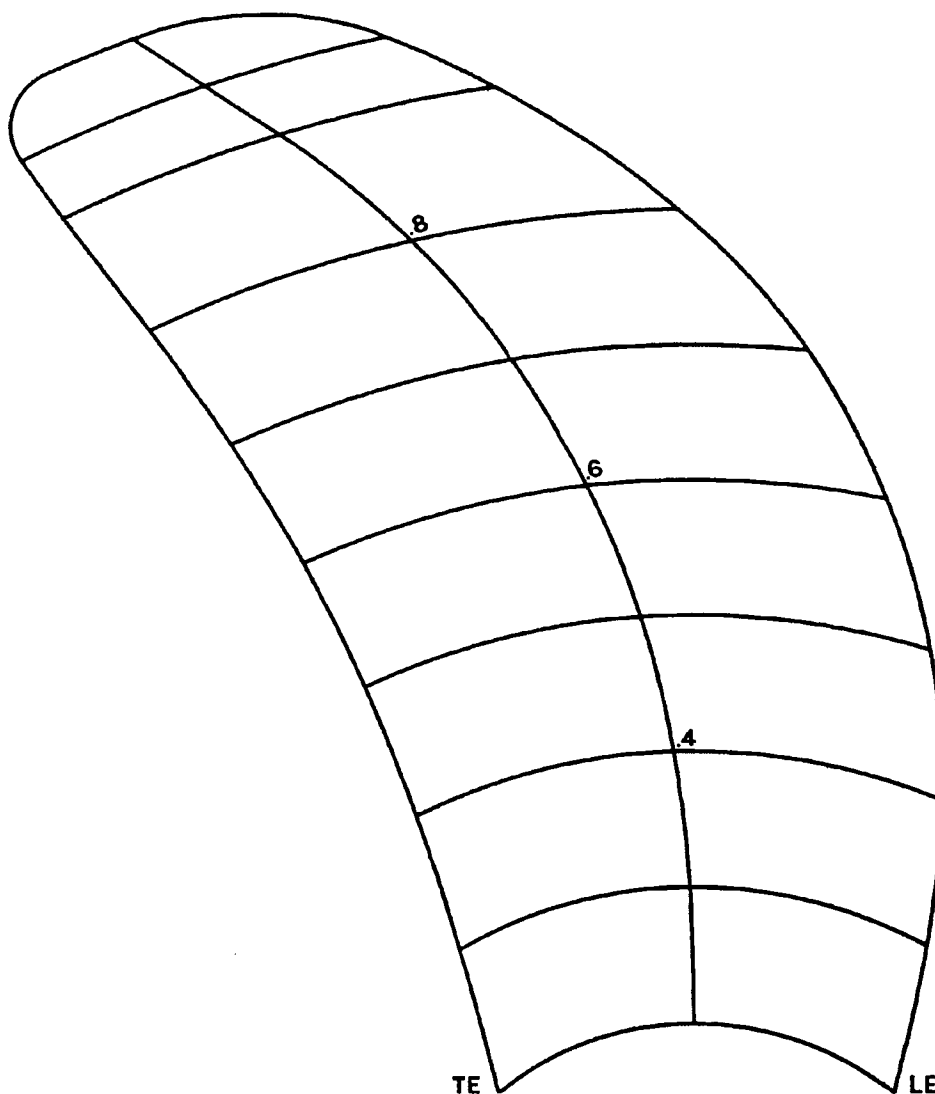
BLADE NO. _____

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PROPELLER SERIAL NO.: _____

PAGE ____ OF ____



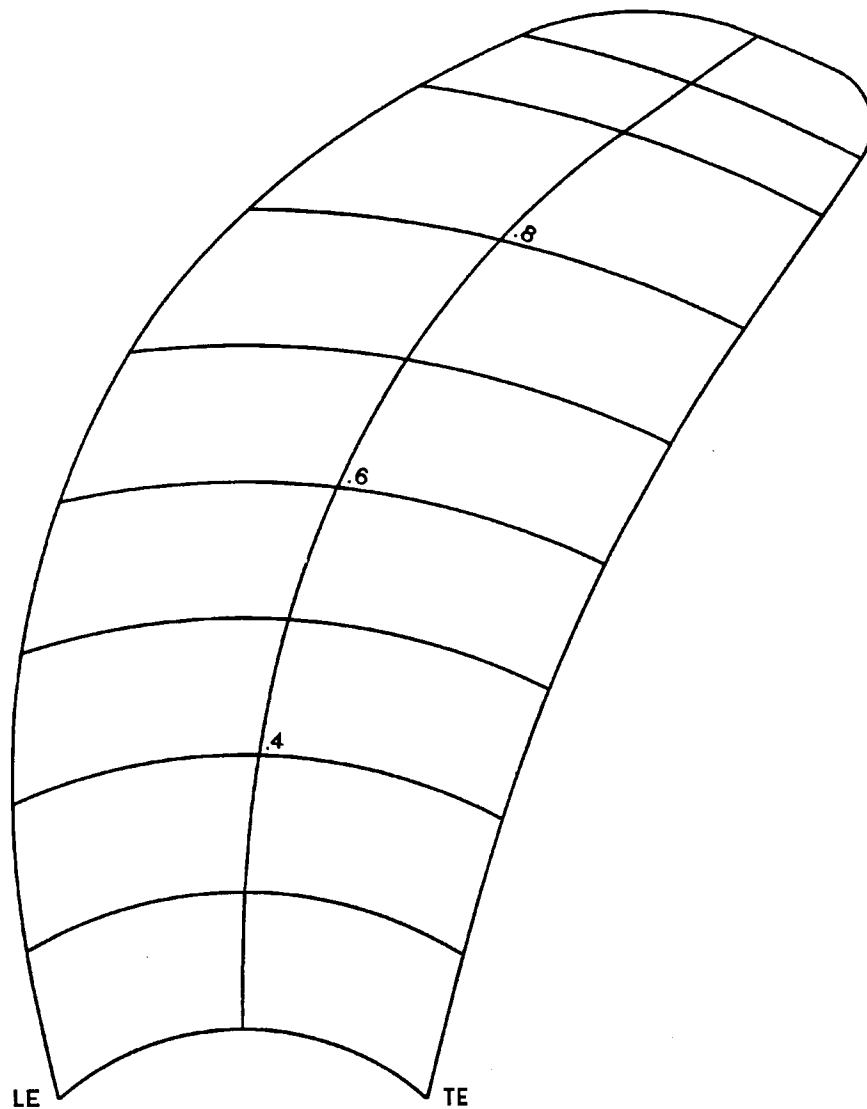
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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____



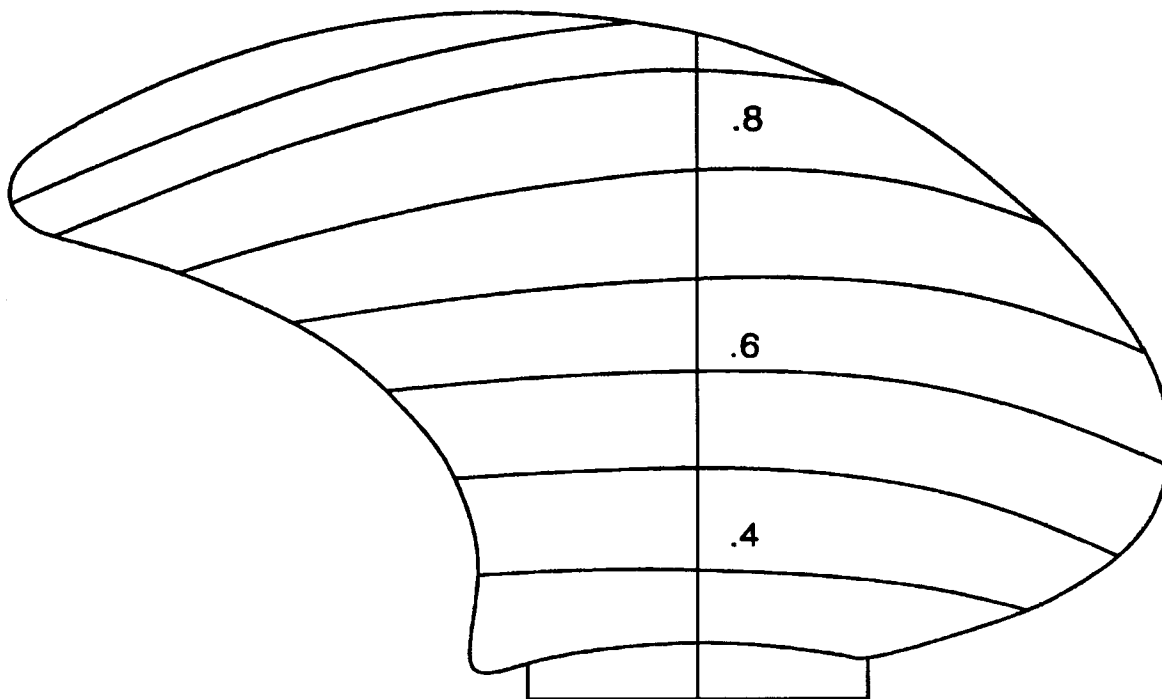
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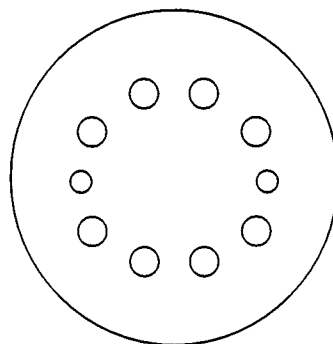
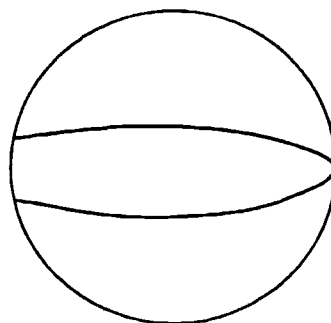
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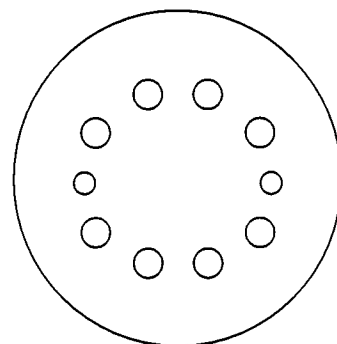
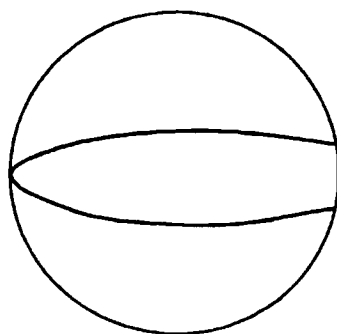
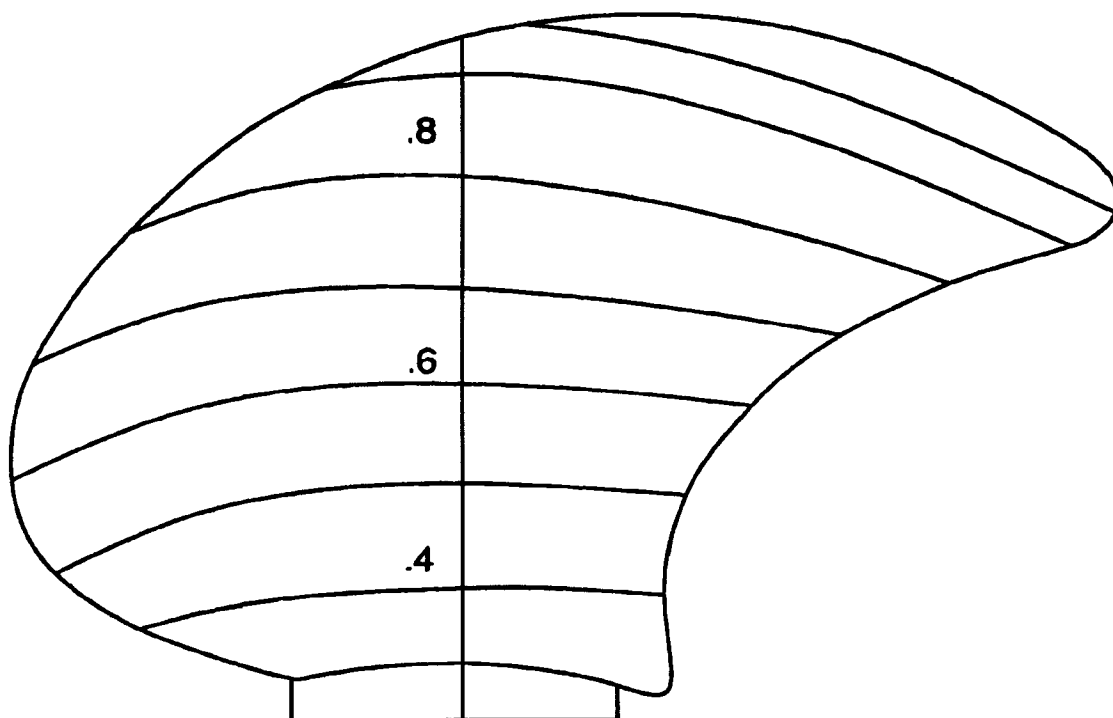
HEAT NO. _____

- ☐ LEFT HAND
- ☐ RIGHT HAND
- ☐ SUCTION FACE
- ☐ PRESSURE FACE



PROPELLER SERIAL NO.: _____

PAGE _____ OF _____



BLADE NO. _____

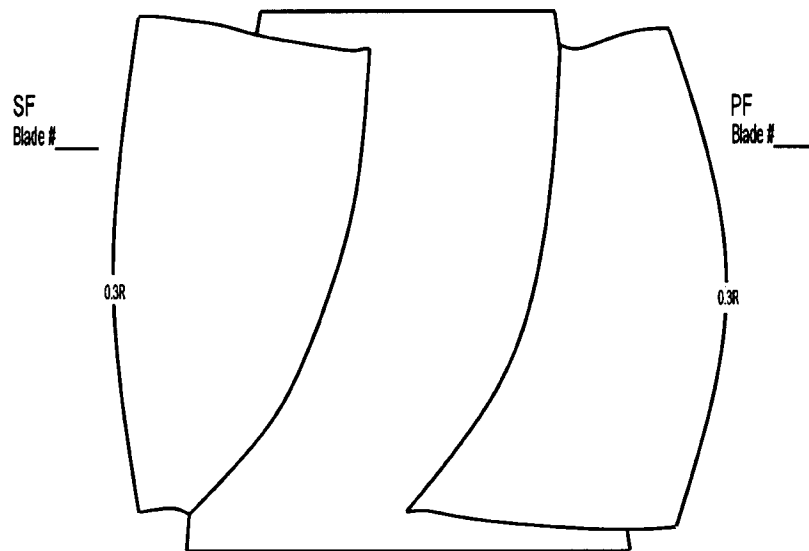
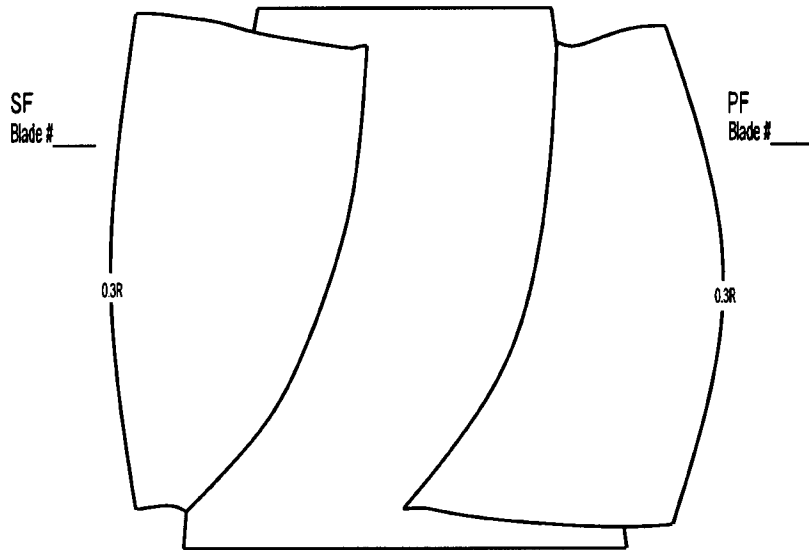
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- ☐ RIGHT HAND
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PROPELLER SERIAL NO.: _____

PAGE _____ OF _____

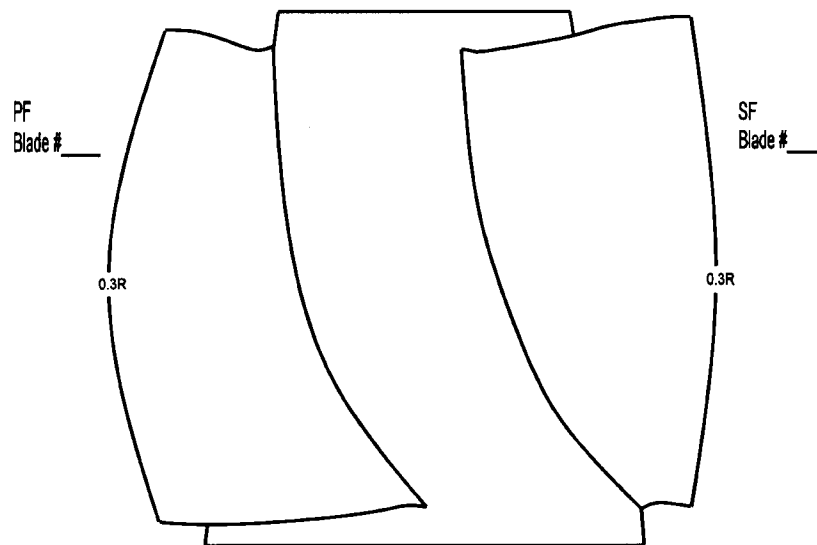
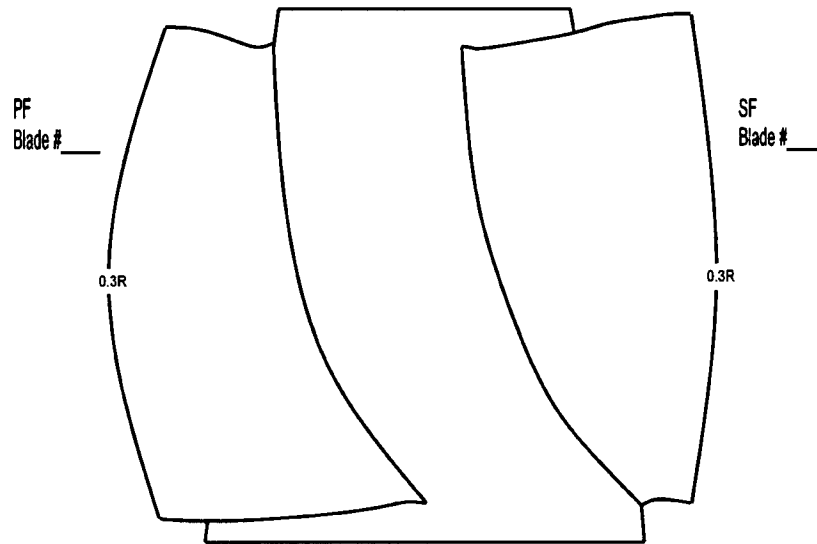
**FILLET AREA & HUB O.D.
RH PROPELLER**



PROPELLER SERIAL NO.: _____

PAGE _____ OF _____

**FILLET AREA & HUB O.D.
LH PROPELLER**



PROPELLER SERIAL NO.: _____

PAGE _____ OF _____